

## Enclosure 2B. Summary of Discrete Soil Sample<sup>a</sup> Results for Residence ID 110, Agricultural Area 1

Metal	Soil Screening Level (milligrams per kilogram, mg/kg) <sup>b</sup>	Sample Depth Interval (inches below ground surface)	Soil Sample Results (mg/kg)				
			Location A	Location B	Location C	Location D	Location E
Aluminum	77,400	0 to 1	18,400	18,900	19,600	18,900	20,700
		1 to 6	20,100	19,700	20,800	20,700	21,400
Antimony	31.3	0 to 1	1.10	1.49	1.47	1.05	1.28
		1 to 6	0.921	1.92	1.58	1.36	1.46
Arsenic (inorganic)	20	0 to 1	9.53	11.8	12.2	9.88	11.5
		1 to 6	8.45	14.2	11.8	11.5	11.9
Barium	15,300	0 to 1	196	211	220	216	225
		1 to 6	209	233	216	216	212
Beryllium	156	0 to 1	0.575	0.569	0.636	0.605	0.648
		1 to 6	0.623	0.622	0.688	0.684	0.656
Cadmium	70.3	0 to 1	2.10	3.01	3.34	3.26	3.50
		1 to 6	1.73	3.62	3.12	2.97	3.22
Calcium	not available	0 to 1	7,250	7,200	3,830	4,080	3,830
		1 to 6	5,230	5,390	3,430	3,230	3,390
Chromium	not available	0 to 1	16.1	14.0	14.8	14.0	14.8
		1 to 6	16.0	14.6	14.5	14.5	14.4
Cobalt	23.4	0 to 1	6.04	5.68	5.99	5.21	5.76
		1 to 6	6.26	6.16	5.97	5.54	5.86
Copper	3,130	0 to 1	20.9	20.2	20.7	17.3	20.6
		1 to 6	21.6	22.4	20.3	18.9	20.9
Iron	54,800	0 to 1	18,100	17,300	17,300	17,500	17,900
		1 to 6	18,300	16,900	17,900	17,700	18,300
Lead	250	0 to 1	74.1	106	116	109	115
		1 to 6	60.7	131	118	115	116
Magnesium	not available	0 to 1	3,810	3,670	3,190	3,270	3,300
		1 to 6	3,600	3,470	3,180	3,160	3,290

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			Location A	Location B	Location C	Location D	Location E
Manganese	1,830	0 to 1	545	615	609	539	616
		1 to 6	536	655	645	614	625
Nickel	1,550	0 to 1	12.8	11.5	12.0	11.1	11.8
		1 to 6	12.4	11.9	11.8	11.4	11.6
Potassium	not available	0 to 1	1,900	1,180	1,370	1,430	1,540
		1 to 6	1,610	1,080	1,200	1,270	1,370
Selenium	391	0 to 1	0.280	0.280	0.290	0.240	0.280
		1 to 6	0.300	0.300	0.460	0.250	0.300
Silver	391	0 to 1	0.167	0.177	0.189	0.152	0.213
		1 to 6	0.187	0.209	0.190	0.155	0.194
Sodium	not available	0 to 1	286	300	256	247	241
		1 to 6	305	279	259	242	250
Thallium	0.782	0 to 1	0.197	0.206	0.252	0.279	0.231
		1 to 6	0.191	0.229	0.265	0.230	0.236
Vanadium	394	0 to 1	33.7	29.6	33.0	29.4	31.3
		1 to 6	33.3	31.6	31.7	30.1	31.1
Zinc	23,500	0 to 1	115	140	147	149	137
		1 to 6	95.5	148	120	118	128

**Notes:**

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

<sup>a</sup> Discrete soil samples were obtained by collecting soil from the top 1 inch and the next 5 inches of soil depth at 5 locations (A, B, C, D, and E) within the decision unit or “DU” (for example, a house DU, “H1”). At location E, an additional sample was collected and the result shown in the table is the average of the two results.

<sup>b</sup> These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.